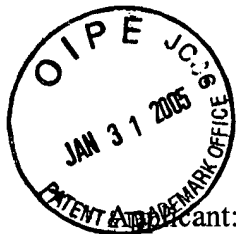


DOCKET NO.: K0487-7006US



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

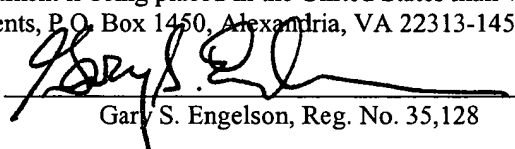
Applicant: George W. Kay  
Serial No: 10/510,967  
Confirmation No: 6146  
Filed: October 12, 2004  
For: A RADIATION SENSITIVE RECORDING PLATE WITH  
ORIENTATION IDENTIFYING MARKER, METHOD OF  
MAKING, AND OF USING SAME  
Examiner: Not yet assigned  
Art Unit: Not yet assigned

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

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The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 27th day of January, 2005.

  
\_\_\_\_\_  
Gary S. Engelson, Reg. No. 35,128

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- ☒ Information Disclosure Statement w/non-patent references
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762, Ref. No. K0487-7006US. A duplicate of this sheet is enclosed.

Respectfully submitted,  
*George W. Kay, Applicant*

By: 

\_\_\_\_\_  
Gary S. Engelson, Esq., Reg. No. 35,128  
LOWRIE, LANDO & ANASTASI, LLP  
One Main Street  
Cambridge, MA 02142  
(617) 395-7000

Date: January 27, 2005

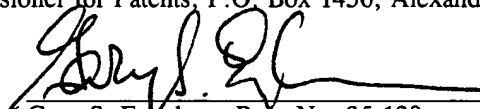
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: George W. Kay  
Serial No: 10/510,967  
Confirmation No: 6146  
Filed: October 12, 2004  
For: A RADIATION SENSITIVE RECORDING PLATE WITH  
ORIENTATION IDENTIFYING MARKER, METHOD OF  
MAKING, AND OF USING SAME  
Examiner: Not yet assigned  
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\_\_\_\_\_  
Gary S. Engelson, Reg. No. 35,128

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**STATEMENT FILED PURSUANT TO THE DUTY OF  
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. §1.97**

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

**PART II: Information Cited**

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,  
*George W. Kay, Applicant*

By: 

Gary S. Engelson, Reg. No. 35,128  
LOWRIE, LANDO & ANASTASI, LLP  
Riverfront Office Park  
One Main Street  
Cambridge, Massachusetts 02142  
Tel. (617) 395-7000

Date: January 27, 2005

<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: 10/510,967		ATTY. DOCKET NO.: K0487-7006US	
				§ 371 DATE: October 12, 2004		CONFIRMATION NO.: 6146	
				APPLICANT: George W. Kay			
				GROUP ART UNIT: Not yet assigned		EXAMINER: Not yet assigned	
Sheet	1	of	2				

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
	*1	4,356,398		Komaki et al.	10/26/1982
	*2	4,578,581		Tanaka et al.	03/25/1986
	*3	4,598,207		Naruse et al.	07/01/1986
	*4	4,625,325		Beraudo	11/25/1996
	*5	4,803,359		Hosoi et al.	02/07/1989
	*6	4,814,616		Saotome	03/21/1989
	*7	4,829,548		Halm et al.	05/09/1989
	*8	4,835,398		Nakamura.	05/30/1989
	*9	4,933,558		Carter et al	06/12/1990
	*10	4,965,455		Schneider et al.	10/23/1990
	*11	5,434,418		Schick	07/18/1995
	*12	5,696, 805		Gaborski et al.	12/09/1997
	*13	6,042,267		Muraki et al.	03/28/2000
	*14	6,055,326		Chang et al.	04/25/2000
	*15	6,174,330	B1	Stinson	01/16/2001
	*16	6,255,667	B1	Rantanen	07/03/2001
	*17	6,303,101	B1	Klaveness et al.	10/16/2001

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
	18	Digora Intra-Oral Imaging Systems by Soredex, brochure, 5/2001.		
	19	D.A.MILES, DDS,MS, FRCD, Understanding Digital Radiography, posted on Internet by dentalproducts.net Originally published in December 2000 Dental Practice Report, <a href="http://www.dentalproducts.net/sml/0012/miles0012/miles0012a.asp">http://www.dentalproducts.net/sml/0012/miles0012/miles0012a.asp</a> , 4/27/2002.		
	20	Fujifilm Products, Fuji Computed Radiography, <a href="http://home.fujifilm.com/info/products/inform/fuji_radio.html">http://home.fujifilm.com/info/products/inform/fuji_radio.html</a> , 4/27/2002.		

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

\*a copy of this reference is not provided either because it was previously cited by or submitted to the office in a prior application, Serial No. \_\_, filed \_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications) or because a copy of this reference need not be provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.

<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				APPLICATION NO.: 10/510,967		ATTY. DOCKET NO.: K0487-7006US	
				§ 371 DATE: October 12, 2004		CONFIRMATION NO.: 6146	
				APPLICANT: George W. Kay			
				GROUP ART UNIT: Not yet assigned		EXAMINER: Not yet assigned	
Sheet	2	of	2				

**OTHER ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
	21	Agfa, Radview Phosphor Scanner, <a href="http://ndt.agfa.com/bu/ndt/index.nsf/EN/computedradiography.htm">http://ndt.agfa.com/bu/ndt/index.nsf/EN/computedradiography.htm</a> , 4/27/2002.		
	21	A/T ScanX <sup>TM</sup> Digital Imaging System PN73400, Operator's Manual, 2002.		
	22	X-Ray Mass Attenuation Coefficients – BISMUTH, 3 pp., <a href="http://physics.nist.gov/PhysRefData/XrayMassCoef/ElemTab/z83.html">http://physics.nist.gov/PhysRefData/XrayMassCoef/ElemTab/z83.html</a> , 12/14/2002.		
	23	Digora Fmx – Soredex, Technical data, <a href="http://www.soredex.com/digora_fmx_data.shtml">http://www.soredex.com/digora_fmx_data.shtml</a> , 11/21/2002.		
	24	TERRY, B.R., DMD et al., Digital Radiography, <a href="http://www.rootcanalspecialist.com/digitalradiography.htm">http://www.rootcanalspecialist.com/digitalradiography.htm</a> , 4/27/2002.		
	25	Digora Fmx – Soredex, Technical data, 8/2002.		
	26	Digora Intra-Oral Imaging Systems by Soredex, <a href="http://webpace.dialnet.com/preseli.computers_pcs/Digora.htm">http://webpace.dialnet.com/preseli.computers_pcs/Digora.htm</a> , 11/21/2002.		

EXAMINER	DATE CONSIDERED
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\*a copy of this reference is not provided either because it was previously cited by or submitted to the office in a prior application, Serial No. \_\_, filed \_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications) or because a copy of this reference need not be provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]